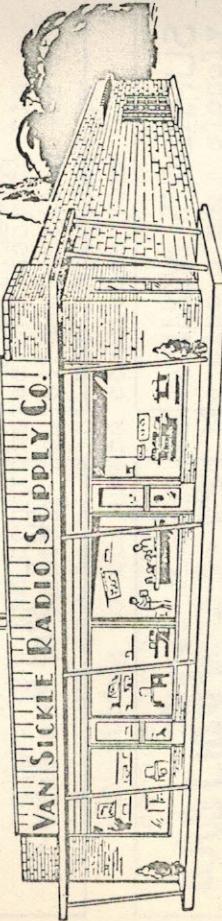


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## The Prez's Frequency

Another summer has come and gone, and our many plans that we made last winter are still on the dining room table along with the maps and travel folders- oh well, we can use them next year. Now we can bore our friends and neighbors with our fractured flickers of the kids, ha- The little dears will soon be in school and ma can put away the tranquilizers- Dad hopes the yard will not need mowin', so he can get back to some serious hammin'- Ma won't complain about the yard lookin' worse than the neighbors- I have real gud neighbors, their yards look as bad as mine- 75 meters shud begin to revive after its usual summer fever. The time zones will get back to normal so you don't have to get up early to talk to old friends- Speaking of friends, why not attend more meetings and have a gud eyeball QSO with some of your old friends? We still serve gud coffee and donuts, also soft drinks for the faint-hearted- I am looking forward to seeing all of you again- Let your officers know what you like for programs this winter and spring- Remember the club's award dinner in October- See u soon

73,

Terry

\*\*\*\*\*

## Twenty Years Ago

Willie, W9AUN held a club picnic at his farm near Gyneville, and approx. 35 showed up including 5 from Cincinnati. A joint effort by the Indianapolis Radio Club, the Ft. Wayne, and Muncie Radio Clubs resulted in a registration of 221 at a picnic held at Mounds State Park at Anderson. Ray Fobbes, W9HNS was contact man with ARRL and gave regular reports on ARRL and Central Div. activity. Claude Richie, W9TKV, was home on summer vacation from his studies at Harvard. W9MEK finally contacted a VK--via the Land line????W9HGT was reported working for the Cincinnati police dept., and sporting a new call, W8ANQ. de W9DNQ.

## Program Review

May 24th- The meeting started off with a short test by Art Schultz, W9BR. You really should attend and participate in one of these little tests- I quite often realize that I am not as smart as I thought I was.

Croz Bartlett, W9MC gave a short talk concerning special licensing for senior citizens, and asking help from the club should such help be needed.

The main part of the program, Homebrew Night, followed with a demonstration by Art, W9BR, of his series tuned antenna tuner.

Croz, W9BR, then explained the operation of his keyer, after which Bill Luethe, W9AI, showed his IC keyer, a transistorized two meter converter, and an IC 55mc. if amp.

Jerry Lucas, W9BS, brought along the latest thing in solid state revars, a 1926 oat-box tuner and galena detector, plus a secondary freq, standard, and a demodulator probe.

The Grand Prize of the evening, a

bucket of ohms, was won by Louie Linthecombe,

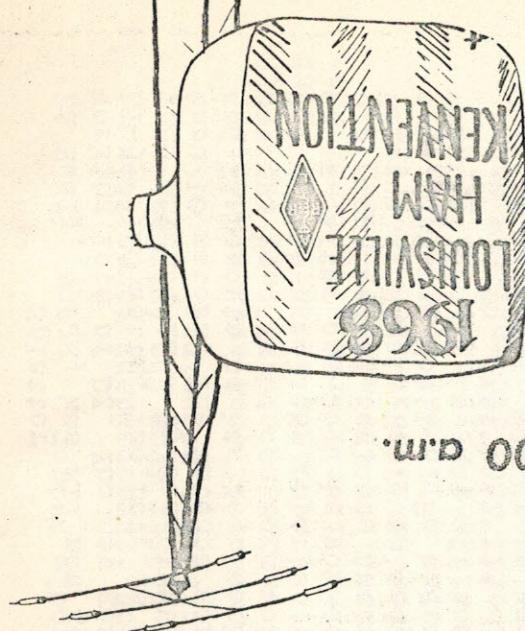
K9EAT with a 50mc. rcvr and xmtr.

\*\*\*\*\*  
Program Preview  
Oct., 25- Start making plans to attend the first annual dinner and award night. Further details elsewhere in this issue

Aug. 30 & 31- Louisville Ham Kvention  
See pages 4 & 5 of this issue.

First club meeting of the winter season September 13th - Indiana Bell Film on "Standing Waves" plus color slides and movies of your vacation---- if you bring them along. Bring those still pix you took at the Ham picnics you attended this summer.

We are open for suggestions on future programs, and will gladly accept if you will agree to prepare and present a program on your pet project.



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**Splatter** Ed Healy, W9FJR, has all new ham gear and is working lots of DX. The new gear is Hallicrafter HT-37 140 watts. The rcvr is a Collins 75A-2A. That antenna is a Hy-Gain 14AVQ vertical 40 thru 10 meters. The antenna works real fine and Ed reports he has been working on 20 meters. He says he can work most anything he hears with excellent reports. This is all on cw. After one week he worked Czechoslovakia, Northern Ireland, England, Australia, Alaska, Venezuela, Hawaii, Newfoundland, Germany, and some Maritime Mobiles. He has no radials on the vertical and it is just off the ground. \*\*\*\*\*

**Charlie Campbell**, W9UEM, is back in town and is handling t/c on the Ind. phone net. He promises to come back to club this fall. \*\*\*\*\*

**Howard Severeid**, W9DPL, says he is now able to work six bands with five antennas. 160, 80, and 40 on an inverted vee, 20, 15, 10 with a trap vertical or rotary beam. The vertical sets at ground level with buried radials, the inverted vees have a 48 foot apex, and the beam is up 54 feet. Sounds like a real ant. farm. \*\*\*\*\*

**Howard**, W9DPL, also reports working Sam Taggart ex W9NH now W2IU on 160. \*\*\*\*\*

**Charlie Conway** is reported to be back in town and on rtty. \*\*\*\*\*

**Steve Hritsko**, W9SFR, passed the extra class exam in June. Congrats, Steve. Joe Pinella is also reported as having passed the general exam at the same time. \*\*\*\*\*

The tower at W9BS is back up with Thunderbird Jr. beam, 2 meter quad, and 420 mc. 10 element yagi on top and a prop pitch rotator at the bottom. Wiring the rotator and selsyns, and a rcvr overhaul are yet to be completed. - 6 -

## Noodle Nudger

From our Arizona correspondent comes this month's noodle nudger from the Arizona Engineer and Scientist magazine;

On a certain campus, liberal arts students always lie and engineers always tell the truth. A stranger meets 3 students and asks the first if he is studying liberal arts. The first answers the question, but the stranger doesn't hear him. The second student then says the first denied being a liberal arts student. Then the third student says that the first is really a liberal arts student. How many are liberal arts students? Can we decide which? Answers to June Noodle Nudger.

1.  $DB = 10 \log \frac{P1}{P2}$
2.  $DB = 10 \log 4$
3.  $DB = 10x \cdot 60206$
4.  $DB = 6.0206$

If you answered 6 DB mark it right, I feel generous.  
2. Polarity of supply is wrong, if you missed this one. send me \$2.25 for the transistor you burned out.

3. A. \*\*\*\*\*

The greatest undeveloped territory in the world is between your ears. \*\*\*\*\*

## Technical Topics

In making printed circuits, I have found that ordinary masking tape works just as well as the much more expensive tape made especially for this purpose. Just apply a wide piece of masking tape and carve away what you don't want with a razor blade. Ordinary transfer letters work very well, and you can identify components or make nameplates or call letter badges by using them as resist and etching away the copper.

W9BS